**Job ID:** 20210907-public-4.0.4-BhmeMb

Display name: clust\_2.BED

## **GO Biological Process**

-log10(Binomial p value)

	0 5	10	) 15	2	0 2	5 3	30	35	40	45				
regulation of immune system process											46.84			
regulation of immune response									39.86					
positive regulation of immune system process									38.68					
regulation of T cell activation								3	6.61					
immune system process								36	6.24					
regulation of leukocyte cell-cell adhesion								35	5.78					
positive regulation of interleukin-2 production								34.	91					
regulation of cytokine production							31.	29						
regulation of lymphocyte activation							31.	25						
regulation of interleukin-2 production							30.6	39						
regulation of leukocyte activation							30.5	54						
immune response							30.4	1						
regulation of cell activation							29.8	8						
inflammatory response						2	8.59							
antigen receptor-mediated signaling pathway						2	8.26							
positive regulation of interleukin-2 biosynthetic process						27	7.75							
regulation of cell-cell adhesion						27	7.68							
regulation of defense response						27	7.61							
positive regulation of cytokine production						27	.42							
positive regulation of cytokine biosynthetic process						27	.05							